

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Misako MIZUNO et al.	)	Group Art Unit: Unassigned
	)	
Application No.: Unassigned	)	Examiner: Unassigned
(Corresponds to PCT/146358/1999)	)	
	)	
International Filing Date: May 26, 1999	)	
	)	
For: GENE ENCODING CAFFEINE	)	
SYNTHESIS SYSTEM ASSOCIATED	)	
ENZYME AND USE THEREOF	)	

**PRELIMINARY AMENDMENT**

**BOX PCT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-captioned application as follows:

**IN THE CLAIMS:**

Kindly amend the claims as follows:

7. (Amended) An expression vector comprising the DNA molecule as claimed in [any of claims 1 to 3] claim 1 and a constitution for expressing said N-methyl transferase encoded by the DNA molecule in plant cells.

10. (Amended) A method for producing N-methyl transferase comprising:  
culturing the transformed cell as claimed in claim 8 [or 9], thereby having said enzyme activities.